United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: INTERVERTEBRAL IMPLANT WITH REDUCED CONTACT AREA AND METHOD

The specification of which a. ☐ is attached hereto b. ☑ was filed on March 20, 199 application) described and claims solicit a United States patent.			pplicable) (in the case of a PCT-filed which I have reviewed and for which I
I hereby state that I have reviewed any amendment referred to above		f the above-identified specification, i	ncluding the claims, as amended by
of Federal Regulations, § 1.56 (a	ttached hereto). enefits under Title 35, United St also identified below any foreig	to the patentability of this application ates Code, § 119/365 of any foreign an application for patent or inventor's	n in accordance with Title 37, Code application(s) for patent or inventor's certificate having a filing date before
no such applications have bee	been filed. n filed as follows:		
FO	REIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDER 35 USC	§ 119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALL FO	REIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY APPLI	CATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
			

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following attorne: Trademark Office connected herewith: Albrecht, John W. Ansems, Gregory M. Batzli, Brian H.

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Albrecht, John W.	Reg. No. 40,481
Ansems, Gregory M.	Reg. No. P-42,264
Batzli, Brian H.	Reg. No. 32,960
Beard, John L.	Reg. No. 27,612
Berman, Charles	Reg. No. 29,249
Black, Bruce E.	Reg. No. P-41,622
Bogucki, Raymond A.	Reg. No. 17,426
Bruess, Steven C.	Reg. No. 34,130
Byrne, Linda M.	Reg. No. 32,404
Canady, Karen S.	Reg. No. 39,927
Carlson, Alan G.	Reg. No. 25,959
Carter, Charles G.	Reg. No. 35,093
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Dalglish, Leslie E.	Reg. No. 40,579
Daulton, Julie R.	Reg. No. 36,414
DeVries Smith, Kate	Reg. No. P-42,157
DiPietro, Mark J.	Reg. No. 28,707
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Gresens, John J.	Reg. No. 33,112
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Hillson, Randall A.	Reg. No. 31,838
Johnston, Scott W.	Reg. No. 39,721
Kastelic, Joseph M.	Reg. No. 37,160
Kettelberger, Denise	Reg. No. 33,924
Komanduri, Janaki	Reg. No. 40,684
Kowalchyk, Alan W.	Reg. No. 31,535
Kowalchyk, Katherine M.	Reg. No. 36,848
Lacy, Paul E.	Reg. No. 38,946
Larson, James A.	Reg. No. 40,443
Daison, Janies A.	1.08. 110. TU,443 '

Lasky, Michael B.	Reg. No. 29,555
Lindquist, Timothy A.	Reg. No. 40,701
Lynch, David W.	Reg. No. 36,204
Mau, Michael L.	Reg. No. 30,087
Maunu, Leroy D.	Reg. No. 35,274
McDaniel, Karen D.	Reg. No. 37,674
McDonald, Daniel W.	Reg. No. 32,044
McIntyre, Iain A.	Reg. No. 40,377
Mueller, Douglas P.	Reg. No. 30,300
Nasiedlak, Tyler L.	Reg. No. 40,099
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Orler, Anthony J.	Reg. No. 41,232
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Vandenburgh, J. Derek	Reg. No. 32,179
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Welter, Paul A.	Reg. No. 20,890
Whipps, Brian	Reg. No. P-43,261
Williams, Douglas J.	Reg. No. 27,054
Witt McDonald, Jonelle	Reg. No. P-41,980
Wood, Gregory B.	Reg. No. 28,133
Wood, William J.	Reg. No. P-42,236
Xu, Min S.	Reg. No. 39,536

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould, Smith, Edell, Welter & Schmidt to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

Merchant, Gould, Smith, Edell, Welter & Schmidt 3100 Norwest Center 90 South Seventh Street Minneapolis, MN 55402-4131 I hereby declare that all statements made on information and belief are believed to be true; and further that these terments were made with the knowledge that all false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Kohrs	First Given Name Douglas		Second Given Name W.	
0	Residence & Citizenship	City Edina	State or Foreign Country Minnesota		Country of Citizenship U.S.A.	:
1	Post Office Address	Post Office Address 7432 Hyde Park Drive	City Edina		State & Zip Code/Country MN 55439/USA	
Sign	nature of Inventor 2	101: Al My Tola		Date:	5/15/98	

§ 1.56 Duty to disclose information

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- at the active patent examination occurs when, at the time an application is being examined, the Office is aware of and e... s the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:

rial to patentability.

- (i) Opposing an argument of unpatentability relied on by the Office, or
- (ii) Asserting an argument of patentability.

prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.